

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An automated system for notifying a user who issued a first natural language message pertaining to a future event of a potential conflict with a second natural language instruction pertaining to a current event comprising:

an input device for receiving the first natural language message entered by the first user;

a passive input device for receiving the second natural language message and operable to receive information for controlling the operation of the passive input device;

an input module for determining that the first natural language message is of a first report type, ~~wherein~~ cycling through the first natural language message to obtain a first plurality of messages are obtained from the first natural language message, and providing the location of each of the first plurality of messages within the first natural language message and the relationship of each of the first plurality of messages and the first natural language message in response to determining that the first natural language message is of a first report type and determining that the second natural language message is of a second report type, wherein a type for the second report type is ~~determined in response to determining that the first natural language is of a second type;~~ and

an intention determination system converting each of the messages in the first plurality of messages and second natural language messages from a natural language

format to a spatial temporal format including an event, a type of event, and a time of event, wherein the conversion generates restructured messages that are combined, and determining if execution of the first natural language message complies with the intent of a user issuing the first natural language message prior to the execution of the first natural language message based in part, on a comparison of the first plurality of messages obtained from the first natural language message and the second natural language message and a comparison of the first plurality of messages and reference information in a database, issuing a potential conflict alert if the execution of the first natural language message fails to comply with the intent of the user issuing the first natural language message.

2. (previously presented) The system of Claim 1 wherein the messages include text messages.

3. (previously presented) The system of Claim 2 wherein the messages are converted to executable instructions for machine processing.

4. (previously presented) The system of Claim 1 wherein the input device includes a device selected from the group consisting of a PDA, a cellular phone and a radio transmitter.

5. (original) The system of Claim 1 wherein the passive input device includes a device selected from the group consisting of an electronic pad, a sensor, and a satellite.

6. (previously presented) The system of Claim 1 further comprising an output device for generating a record of the alert.

7. (original) The system of Claim 1 wherein each of the user interfaces includes a node based navigation system that allows user customization of how the alert is displayed.

8. (previously presented) The system of Claim 1 wherein at least one of the first users issues at least one of the messages from a remote location.

9. (currently amended) The system of Claim 1 wherein the intention determination system comprises:

[[a]]the database for storing both the first natural language instruction and second natural

language message, the restructured messages, and reference information; and

a rule-based analyzer for periodically retrieving and processing content extracted from the first natural language instruction and second natural language message, restructured messages, and reference information to determine if execution of the messages creates the potential conflict.

10. (currently amended) An intention determination system for predictive checking of potentially conflicting natural language messages issued by a plurality of users

comprising:

an input module for obtaining a first natural language message related to a future event and a second natural language message, ~~wherein cycling through the first natural language message to obtain~~ a first plurality of messages from the first natural language message ~~are obtained from the first natural language message, and providing the location of each of the first plurality of messages within the first natural language message and the relationship of each of the first plurality of messages and the first natural language message in response to determining that the first natural language message is of a first report type~~ and determining that the second natural language message is of a second report type, wherein a type for the second report type is determined ~~in response to determining that the first natural language is of a second type;~~

a language converter for converting each of the messages in the first plurality of messages and second natural language message from a natural language format to a spatial temporal format including an event, a type of event, and a time of event, wherein the conversion generates restructured messages that are combined;

a database for storing both the first natural language message and second natural language message, the restructured messages, and reference information; and

a rule-based analyzer for periodically retrieving and processing content extracted from the first natural language message and second natural language message, restructured messages, and reference information wherein, processing includes determining if execution of the messages complies with the intent of a user issuing the messages based, in part, on a comparison of the restructured messages with stored

reference information and the restructured messages with the second natural language message and wherein the analyzer generates an alert if execution of first plurality of messages obtained from the first natural language and second natural language message fails to comply with the intent of the user.

11. (previously presented) The system of claim 10 wherein the messages include orders issued by military personnel.

12. (original) The system of claim 10 wherein the input device includes a device selected from the group consisting of a cellular phone, a radio transmitter, an electronic pad, a sensor, and a satellite.

13. (original) The system of claim 10 wherein each of the user interfaces includes a node-based navigation system that allows user customization of how the alert is displayed.

14. (previously presented) The system of claim 10 wherein at least one of the messages is issued from a remote location.

15. (cancelled)

16. (cancelled)

17. (previously presented) The system according to claim 1, further comprising at least one user interface for respectively notifying the first user by displaying the alert.

18. (previously presented) The system according to claim 10, further comprising at least one user interface for respectively notifying, the first user by displaying the alert.